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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/745,713 | 12/18/2000 | Antonio Martinez | 10001320-1 | 9505 |

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HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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Fort Collins, CO 80527-2400

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| EXAMINER |
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GRANT II, JEROME

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| ART UNIT | PAPER NUMBER |
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2626

DATE MAILED: 07/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/745,713

Applicant(s)

MARTINEZ, ANTONIO

Examiner

Jerome Grant II

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 1-24-2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5, 7-10 and 12-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 21-25 is/are allowed.
- 6) ☒ Claim(s) 1-5, 7-10 and 12-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

JEROME GRANT II
PRIMARY EXAMINER

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Detailed Action

Art Rejections

1.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-4 and 14-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Simpson.

With respect to claim 1, Simpson teaches a computer program product (printer software object 21) for managing a print request for a plurality of e-documents, the product comprising a computer usable medium (windows application 22) having a computer readable instructions: associating the print requests with a job set (see col. 5, line 59- col. 6, line 3; and providing user accessible controls for managing he job set, see col. 6, lines 36-44.

With respect to claims 2 and 15, Simpson teaches instructions for generating an interface screen (window according to col. 6, line 43) with controls for allowing the user to associate the print requests with a new or existing job, see col. 6, lines 36-44.

With respect to claim 3, Simpson teaches printer software object 21 having inherent instructions.

With respect to claims 4 and 16, See col. 6, lines 39-44 where status of unedited data is shown for the user to edit or modify.

With respect to claim 17, Simpson teaches user accessible controls for generating an interface screen as claimed. This limitation is inherent with respect to col. 6, lines 41-44 that each job may be edited by the display window to affect editing or modification according to user requests.

With respect to claim 18, Simpson teaches user accessible controls (col. 6, lines 42-44 comprising instructions for generating an interface (GUI taught at col. 6, lines 35-43) for generating a screen allowing individual management of each of the print jobs, see col. 6, lines 42-45.

With respect to claim 14, Simpson teaches a computer system (printer software using windows application 22) comprising: managing a print request for a plurality of e-

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documents, the product comprising a computer usable medium (windows application 22) having a computer readable instructions: associating the print requests with a job set (see col. 5, line 59- col. 6, line 3; and providing user accessible controls for managing the job set, see col. 6, lines 36-44.

2.

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 19 and 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Rosekrans.

With respect to claim 19, Rosekrans teaches a system (see figures 1 or 2) for managing plural print requests associated with a job set, comprising: one or more client computers (15-n, shown by figure 1); one or more image forming devices (12-n); a queue 43 operative to hold the print requests 42-n; a queue manager 54 operative to administer the print requests within the queue; and user accessible controls 16 and 17 for directing the queue manager to simultaneously administer the print requests in the job set. See col. 3, line 37-4.

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With respect to claim 20, the user interface 16 and 17 generates the user accessible controls.

Claims Allowed

3.

Claims 21-25 are allowed for the reason that they have included subject matter of claims 6 and 11 which had previously been indicated as containing allowable matter.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

4.

Examiner's Remarks

Applicant's remarks have been considered but are unpersuasive to all the claims.

At page 13 of the Remarks, applicant states that Simpson does not mention associating the multiple print requests (print jobs) with the job set. The examiner contends that Simpson does address this association in several places. Simpson addresses the job sets prior to becoming a print job. See col. 4, lines 25-38. At col. 4, lines 62-66, this section refers to job sets being "provided" to the job edit and delivery. Thus, the job set is associated with the means for generating the print job (integration of the edit and delivery system). Hence, the examiner contends that there is sufficient disclosure in Simpson addressing the association of the job sets with the print jobs. After all, a print job is meaningless without the job set.

5.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



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PRIMARY EXAMINER